## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1661	(fold or folded or bend or bent) near5 (interposer or substrate) and (die or chip) and (bump or ball)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 11:20
L2	13	("20040238936"   "3766438"   "4941033"   "5148265"   "5148266"   "5347159"   "5448511"   "5679977"   "5776797"   "5980270"   "6121676"   "6225688"   "6300679").PN. OR ("6940158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:00
L3	9	("20040021139"   "5646446"   "6028365"   "6225688"   "6329712"   - "6486544"   "6576992"   "6633078"). PN. OR ("6924551").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:02
L4	· 7	("5448511"   "5646446"   "5776797"   "6121676"   "6225688"   "6376769"). PN. OR ("6869825").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:03
L5	34	("3766439"   "3873889"   "4781601"   "4941033"   "4982265"   "5172303"   "5198888"   "5222014"   "5224023"   "5247423"   "5345205"   "5397916"   "5422435"   "5426563"   "5455740"   "5598033"   "5615824"   "5632631"   "5646446"   "5776797"   "5789815"   "5802699"   "5805422"   "5951305"   "5956234"   "5980270"   "6014320"   "6086386"   "6200143"   "6300679"). PN. OR ("6765288").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:05
L6	55	("3795037"   "4271588"   "4547834"   "4648179"   "4664309"   "4755417"   "4783722"   "4800461"   "4858077"   "4897918"   "4954877"   "4954878"   "5065227"   "5100492"   "5177594"   "5199163"   "5264065"   "5306571"   "5378306"   "5426072"   "5428190"   "5429879"   "5474458"   "5478972"   "5483421"   "5499444"   "5530288"   "5590460"   "5573428"   "5575630"   "5590460"   "5591519"   "5627405"   "5682061"   "5688584"   "5691041"   "5745986"   "6064576"   "6118671"   "6191952"   "6259037").PN. OR ("6444921").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:11

## **EAST Search History**

			·	1	<del></del>	T
L7	102	("20010040793"   "20020006032"   "20020101261"   "20020139577"   "20020164838"   "20020180022"   "20030168725"   "20040021211"   "20040150107"   "3436604"   "3654394"   "3746934"   "3772776"   "4288841"   "4513368"   "4645944"   "4696525"   "4733461"   "4823234"   "4833568"   "4862249"   "4891789"   "4911643"   "4953060"   "4956694"   "4983533"   "5041015"   "5099393"   "5117282"   "5138430"   "5159434"   "5222014"   "5224023"   "5239198"   "5241454"   "5247423"   "5259770"   "5261068"   "5281852"   "5313097"   "5375041"   "5428190"   "5448511"   "5484959"   "5543664"   "5566051"   "5572065"   "5612570"   "5642055"   "5801437"   "5805422"   "5869353"   "5917709"   "5926369"   "5949657"   "5953215"   "6014316"   "6028365"   "6072233"   "6097087"   "6121676"   "6172874"   "6205654"   "6208521"   "6222737"   "6225688"   "6233650"   "6262895"   "6360433"   "6368896"   "6376769"   "6392162"   "6410857"   "6446240"   "6426549"   "6433418"   "6444921"   "6446158"   "6462412"   "6465877"   "6465893"   "6473308"   "6486544"   "6514793"   "6552910"   "66600651"   "6660561"   "6677670").PN. OR ("6956284").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:11
L8	10	("5311059"   "5311402"   "5406027"   "5666008"   "5910641").PN. OR ("6111761").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:22
L9	40	("4603345"   "5032894"   "5448511"   "5459641").PN. OR ("5646446").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:26
L10	9	("20040021139"   "5646446"   "6028365"   "6225688"   "6329712"   "6486544"   "6576992"   "6633078"). PN. OR ("6924551").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:26
L11	218	elpida adj memory.as. and (chip or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 14:12

## **EAST Search History**

L12	2706	257/778.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 14:18
L13	2419	257/778.ccls. and (ball or bump or pin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 14:19
L14	69	257/778.ccls. and (ball or bump or pin)	EPO; JPO; DERWENT	OR	ON	2006/02/24 14:20
L15	1740	257/778.ccls. and (ball or bump or pin)	USPAT	OR	ON	2006/02/24 14:41
L16	15	("20010006252"   "20010124527"   "20020050641"   "20020164838"   "20030069654"   "20040115866"   "4781601"   "5220488"   "5224023"   "5345205"   "5448511"   "5459641"   "5646446"   "5805422"   "5956234"   "6699730").PN. OR ("6841855").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 14:24
L17	610	257/778.ccls. and (ball or bump or pin)	US-PGPUB	OR	ON	2006/02/24 17:34
L18	2054	257/686.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 17:53
L19	784	257/697.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 18:02
L20	1492	257/734.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 18:16
L21	3189	257/737-738.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 18:48
L22	2332	257/773.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 19:23
L23	4060	257/777-778.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/24 19:38
L24	1934	257/786.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2006/02/24 19:38